Inventor: Hiroshi SUMI, et al. USSN: 09/904,097 Group Art Unit: 2827 Sughrue Ref. No. Q65445 Sughrue Tel. No. (202) 293-7060 Sheet 1 of 7



FIG. 1

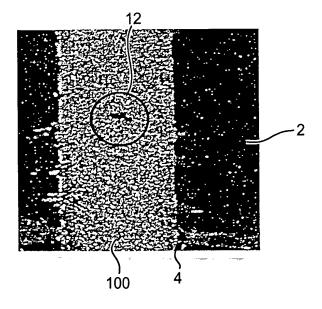


FIG. 2

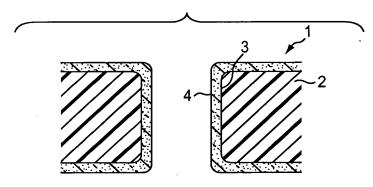
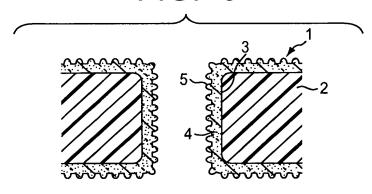


FIG. 3



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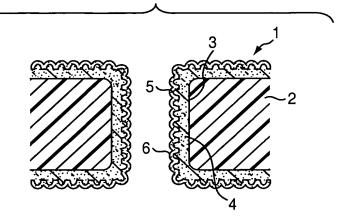


FIG. 5

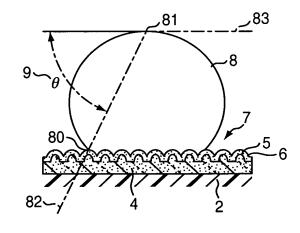
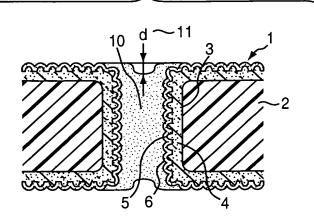


FIG. 6



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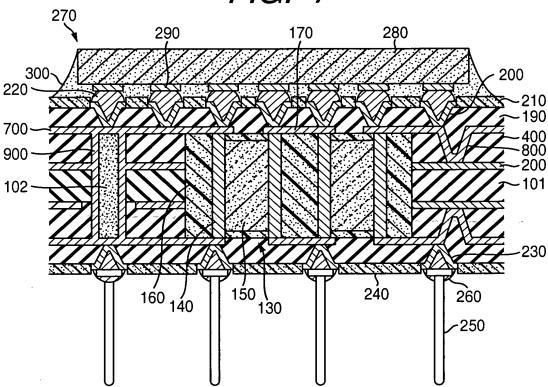


FIG. 8

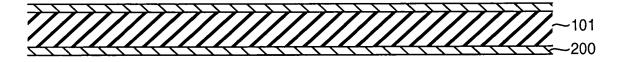
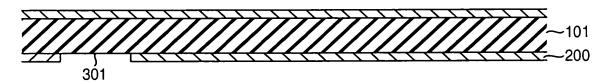


FIG. 9



Inventor: Hiroshi SUMI, et al. USSN: 09/904,097 Group Art Unit: 2827 Sughrue Ref. No. Q65445 Sughrue Tel. No. (202) 293-7060 Sheet 4 of 7 FIG. 10 RADEMAR 500 600 400 200 FIG. 11 102 800 900 700 400 -101 -200 FIG. 12 102 900 800 700 -400 -101 -200 FIG. 13 102 900 800 700-**-110** 400 -101 -200



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FIG. 14

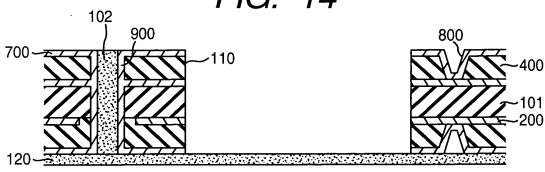


FIG. 15

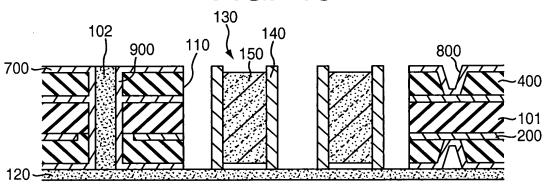
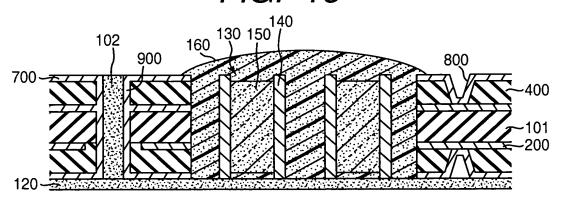


FIG. 16



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FIG. 17

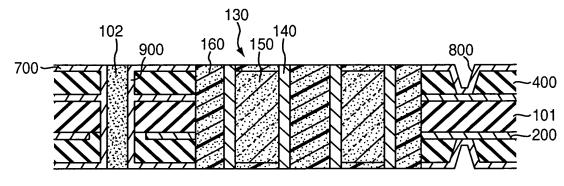


FIG. 18

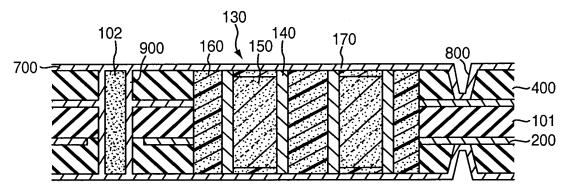
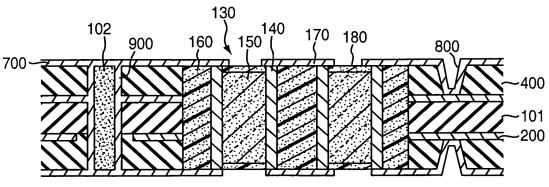


FIG. 19



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FIG. 20

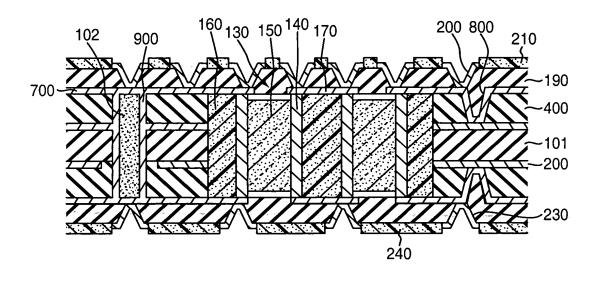


FIG. 21

